

REMARKS

Claims 10, 12-24 and 37-40 are pending. Claims 10, 12-13, 18, 20-21, and 23 have been amended in this response. Claims 1-9, 11, and 25-33 have been cancelled without prejudice, waiver, or disclaimer. Claims 34-36 have been withdrawn. New claims 37-40 have been added. No new matter is believed to be added by these amendments and new claims. In addition, unless a passage of an amendment is specifically discussed below in connection with one or more cited references, Applicants respectfully submit that the amendments to the claims should be constructed as being submitted merely to clarify the invention rather than as a limitation submitted to overcome a cited reference.

A. Election/Restrictions

The Examiner has restricted the application and has required an election of one of two different groups set forth on page 1 of the Office Action. The application has been restricted into the following two groups:

Group I. Claims 1-33 drawn to a method of making a piezoelectric composite, classified in class 156, subclass 257; and

Group II. Claims 34-36 drawn to a piezoelectric composite or transducer, classified in class 310, subclass 311.

Applicants provisionally elect Group I with traverse and, accordingly, in the event no generic claim is held to be allowable, provisionally elect Claims 1-33. Accordingly, Claims 34-36 are withdrawn.

B. Rejections under 35 USC §112

As noted by the Examiner on pages three and four of the Office Action, Claims 1-33 are rejected as being indefinite. Particularly, the phrase “a pitch P equal to the width W and the width K” in Claims 1, 10, and 25 were objected to by the Examiner. Claims 1

and 25 are cancelled in this response so the objection with regard to these respective claims are moot.

However, Claim 10 has amended to overcome this objection. As amended and in part, Claim 10 reads as follows: ... wherein each adjoining first slot and first ridge has a pitch P equal to the sum of the width W and the width K... (emphasis added).

C. Allowable Subject Matter

Applicants thank the Examiner for the indicated allowability of dependent Claims 1-13 and 18-24. Accordingly, Applicants have amended independent Claim 10 to include the subject matter of allowable Claim 11 as well as too correct inadvertent typographical errors. Therefore, currently amended independent Claim 10 and the dependent claims that depend from Claim 10 are in condition for allowance.

D. New Claims


Applicants have added new claims 37-40 that are dependent upon amended independent Claim 10. Therefore, new independent Claims 37-40 are allowable.

Therefore, Applicants respectively request allowance of all the outstanding claims. The Examiner is invited and encouraged to contact directly the undersigned if such contact may enhance the efficient prosecution of this application to issue.

ATTORNEY DOCKET NO. 22126.0005U1
UTILITY PATENT APPLICATION

No additional fees are believed to be due; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

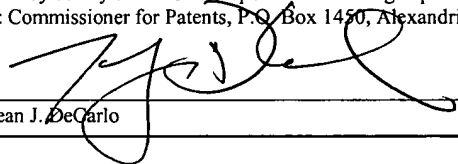
Respectfully submitted,


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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 19, 2004.


Kean J. DeCarlo

July 19, 2005
Date

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